-21-76 S.I 6-8-78-approval given to Polumbus Petroleum to. 12/11/78-approval given to tempororruly abandon

FILE NOTATIONS			
Entered in NID File		Chasked by Chief	*********************
On S R Sheet		Copy NID to Field Office	
Location Map Pinned		Approval Letter	***************************************
Card Indexed	<u> </u>	Disapproval Letter	
I W R for State or Fee Land	ΓΔ•		
Date Well Completed		Location Inspected	
ow www		Bond released State of Fee Land	***************************************
	LOGS	FILED	
Driller's Log		· ·	•
Electric Logs (No.	)		
E	E-1	GR GR-N	Micro
Lat	Mi-L Sor	nic Others	***************************************

la. Type of Work

b. Type of Well oil Well

2. Name of Operator

15. Distance from proposed\*

23

12½"

8 3/4"

Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

21. Elevations (Show whether DF, RT, GR, etc.)

7"

20#

#### SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

100 Sx Regular

2700'

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS

	DEPARTMENT OF	NATURAL RESOURC	ES			
	DIVISION (	OF OIL & GAS			5. Lease Designation a	nd Serial No.
					SL-071567-SI	1
APPLICATION	FOR PERMIT	TO DRILL, DEE	PEN, OR P	LUG BACK	6. If Indian, Allottee o	or Tribe Name
	L 🔀	DEEPEN [	PL	.UG BACK 🗌	7. Unit Agreement Nan	ne
	ell X Other		Single X	Multiple Zone	8. Farm or Lease Nam	10
Name of Operator					State	
Willard Pease	Oil & Gas Comp	pany			9. Well No.	
Address of Operator					M-14	
P.O. Box 3052	, Grand Junctio	on, Colorado 81	.501	UE	10. Field and Pool, or	Wildcat
	rt location clearly and i	accordance with any S	tate requirement	VF	Westwater	
At surface	IDWI Com O C	1170 DOOD C	County 2	7.1976	11. Sec., T., R., M., or and Survey or Are	
At proposed prod. zone	TWL, Sec. 2,	T17S, R23E, Gra SENW <b>NW</b>		MINING A	Sec. 2, Tl	
Distance in miles and	direction from nearest t	own or post office*	GA3. ~	<del></del>	12. County or Parrish	13. State
Approximately	43 miles NW of	Fruita, Color	ado 🥎		Grand	Utah
Distance from propose location to nearest	મ <b>ે</b>	16	. No. of acres in lea	17. No.	of acres assigned is well	
property or lease line, (Also to nearest drlg. I		)'	320		320	
Distance from propose	d location*	19	. Proposed depth	20. Rota	ry or cable tools	
to nearest well, drilling or applied for, on this	g, completed, lease, ft. 33(	9'	7094		Rotary	
Elevations (Show wheth	her DF, RT, GR, etc.)		J		22. Approx. date wor	k will start*
		6844' G.L.			Sept. 15,	1976
		PROPOSED CASING	AND CEMENTING I	PROGRAM		
Size of Hole	Size of Casing	Weight per Foot	Setting De	pth	Quantity of Cemen	t
2½"	9 5/8"	36#	200	'Ceme	ent to surface	w/Reg.+2%Ca

4½" 7094' 634" 10.5#+11.6# 250 Sx 50-50 Pozmix We propose to rig up and drill a 12-1/4" hole to approximately 200 ft. and set 9-5/8"-36# new K-55 Range 2 (30 ft. joints) surface casing. After nippling up, the surface casing and BOP's will be pressure tested to 500 psi. The shoe will be drilled out an an 8-3/4" hole will be drilled to about 2700 ft. using a water-base chemical-gel mud. A 7"-20# new K-55 Range 2 intermediate casing string will be run and cemented. After nippling up, the casing and BOP's will be pressure tested to 500 psi. The shoe will be drilled out and a 6-1/4" hole will be drilled to about 7094 ft. using air as the drilling fluid. Should the well be productive, 4-1/2"-10.5# and 11.6# new K-55 Range 2 casing will be run and cemented. It will then be perforated, tested, and stimulated if necessary. If the well is non-productive, permission will be secured and the well plugged and abandoned. Potentially productive intervals are the pakota, Cedar Mountain, Morrison, and Entrada formations. Wellhead equipment will consist of 2000 psi working pressure, 4000 psi test pressure Hinderlighter equipment or equivalent. Blowout prevention equipment will consist of a Shaffer 10" Series 900 flanged tandem stacked double ram hydraulic actuated type complete with an accumulator and IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new pro-

preventer program, if any. 24. Consulting Engineer Signed. Permit No. Approval Date Approved by .... Title.. Date....

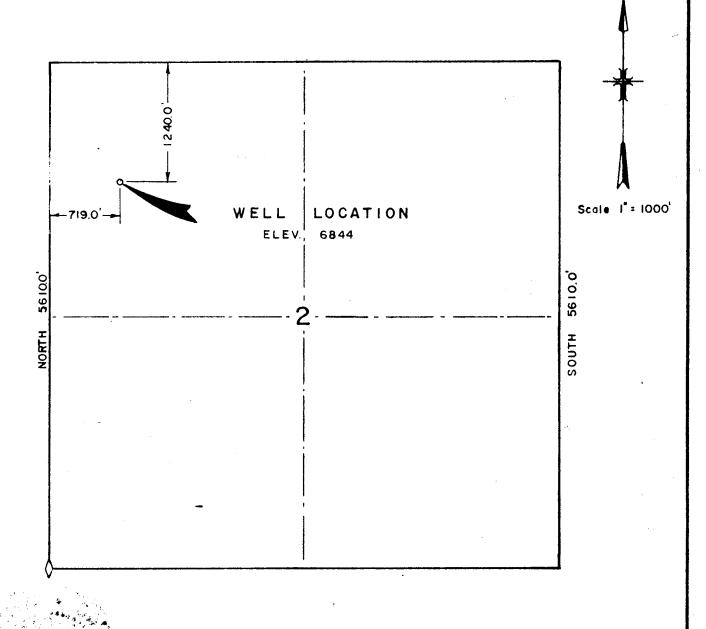
ductive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

Conditions of approval, if any:

controls for off the floor operation. Blind rams, 3-1/2" pipe rams, and a positive and adjustable choke will be installed. Any spools will be a 10" or 7" Series 900 flanged and any flanges will be Series 900. Operation of the BOP equipment will be checked daily, and the blind rams closed at every opportunity. Air is to be used as the drilling medium and a rotating head, a float at the bit, and a string float will be used. Other safety equipment consists of a Kelly Cock and a full opening valve on the floor. No cores are anticipated and the well will be tested continuously by air drilling. Maximum anticipated pressures will be 1200-1600 psig in the Dakota-Morrison group and should require no more than normal mud weights to kill the well. Logging program should consist of an IES and a FDC-CNL porosity log and the intermediate portion will not be logged unless requested to. Operations should be completed within 120 days after the date shown. Estimated Geological markers are:

Mesa Verde Surface Dakota 6294' Morrison 6454' Entrada 7094'

# WELL LOCATION 1224.0 FT. S.N.L.— 719.0 FT. W.E.L. SECTION 2, T17S R 23E S.LB.&M.



I, David L. Bear do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on June 23, 1976.

Registered Land Surveyor

WESTERN ENGINEERS, INC.

WELL LOCATION

WILLARD PEASE OIL & GAS CO.

WESTWATER STATE

M-14

GRAND COUNTY, UTAH

SURVEYED\_D.L.B.\_ DRAWN\_G.L.A.\_
GRAND\_JUNCTION, COLO. 6/10/76

#### \*FILE NOTATIONS\*

Date: <u>Ut</u>	21-	<del></del>
Operator:	Willard	Hase Oil & Gas
Well No:	State M-	-14 V
Location: Sec.	2 T. 17/5	R. 23E County: Grand
File Prepared	$\checkmark$	Entered on N.I.D.
Card Indexed		Completion Sheet
Checked By:		
<u></u>	tive Assistant:	
		10
Remar	ks:	$\bigcup \mathcal{N}$
Petroleum	Engineer/Mined La	and Coordinator:
Remar	ks:	
Director:	7	
Remar	·ks:	
Include Within	Approval Letter:	: 
Bond Requi	<del></del>	Survey Plat Required
Order No.	2/1-2 0	Blowout Prevention Equipment
Rule C-3(c	Topographical within a 660'	exception/company owns or controls acreage radius of proposed site
O.K. Rule	e C-3 □	O.K. InUnit
Other:	3 ,	
to	soz. efect.	Letter Written

#### October 21, 1976

Willard Pease Oil and Gas Company P.O. Box 3052 Grand Junction, Colorado 81501

Re: Well No. State #M-14
Sec. 2, T. 17 S, R. 23 E,
Grand County, Utah

#### Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 47-2, topographic exception for permitted well location.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer HOME: 582-7247 OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-019-30318.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

BLEON B. FEIGHT Director

#### STATE OF UTAH

## DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS CONSERVATION

State-Lease No	SL-071567
Federal Lease No.	*******
Indian Lease No	
Fee & Pat	

1588 WEST NORTH TEMPLE SALT LAKE CITY, UTAH 84116

#### REPORT OF OPERATIONS AND WELL STATUS REPORT

STA	TE	U'	rah.	••	co	JNTY	GRAND	FIE	LD/LEASE	WESTWATER
The	fellowi I	ng is a	corre	ect report	t of operation	is and pi	roduction (inclu	ıding drillin	g and produc	sing wells) for the month of:
Ager	nt's Add	ress	5 S2	70 KEN ALT LA	NECOTT	BLDG.	H Compa	ny WIL	LARD PE	ASE OIL & GAS COMPANY
Phon	ne No		80	01/364	84133 1-6217					
ec, and 4 of %	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
						·				
all 2	17S	23E	M-1	4 –	-	-	-	-	-	SHUT IN
										•
•										
•					,	•				
								·		•
•							,			
	(MCF)			37	ONE		OIL or C	ONDENSA	TE: (To be re	eported in Barrels) NONE
	ld red/Ver	nted			ONE ONE			nia et beginn	ning of month month	NONE
	ed On/O				ONE				h	NONE
								oidably lost		NONE
							0			NONE NONE

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. THIS REPORT MUST RE FILED.

$\mathcal{V}$	STATE OF UTAH	(Other instructions of reverse side)
DEPART	MENT OF NATURAL RESOURCES	reverse side)

DIVISIO	N OF OIL, GAS, AND N	MINING	5. LEASE DESIGNATION AND SERIAL NO.
	· · · · · · · · · · · · · · · · · · ·		SL-071567-ST
SUNDRY NOTION (Do not use this form for proposa Use "APPLICA"	CES AND REPORTS  ls to drill or to deepen or plus FION FOR PERMIT—" for such	ON WELLS A proposal	6. IF INDIAN, ALLOTTER OR TRIBE NAME
OIL GAS XX OTHER		MAR 3 1977	V. UNIT AGREEMENT NAME
NAME OF OPERATOR		GAS, & MINING	8. FARM OR LEASE NAME
WILLARD PEASE GAS AND	OIL CO.	A A A A A A A A A A A A A A A A A A A	STATE
ADDRESS OF OPERATOR			9. WELL NO.
570 KENNECOTT BLDG.  LOCATION OF WELL (Report location cle	SALT LAKE CITY, U		M-14  10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	ariy and in accordance with an	i prece tedattemenen :	
1240' FNL, 719'FWL, So	ec. 2, T175, R23E,	Grand County, Utah	Wostwater 11. aBC, T. B., M. OR BLE. AND BURYER OR AREA Sec. 2 T175, R23E SLI
PERMIT NO.	15. BLEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
	6844' G.L.		Grand Utah
Check App	propriate Box To Indicate	Nature of Notice, Report, or	Other Data
NOTICE OF INTENT	ION TO:	80883	QUENT REPORT OF:
TEST WATER SHUT-OFF PU	JLL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	ULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
<del></del>	BANDON*	SHOOTING OR ACIDIZING	ABANDON MENT*
Commit	IANGE PLANS	(Other)	ts of multiple completion on Well
(Other) Supplemental II			pletion Report and Log form.) s, including estimated date of starting any leal depths for all markers and zones perti-
plus 3% CaCl <sub>2</sub>	5' of 10 3/4" - 40 termediate casing.	.5 # casing. Set @ 1 Set 7"-20# casing @	52' KB with 100 sx regular
water at 6892'. - Ran 6788.59' of 4½	Ran induction log 9.5 # and lo.5 # ca	g, Gr-density log, and asing. Landed at 677	flow of gas at 6708' and d a temperature log. 6.59' kb and cemented with ing through tubing at: Y THE DIVISION OF ND MINING
- Did not obtain any		face	
- Further completion a improve.	and stimulation wor	rk has been postponed	until weather conditions
3	ill be filed as so	on as this work is fi	nished.
711 E	ill be filed as so	on as this work is fi	nished.

FORM OGC-8-X FILE IN QUADRUPLICATE



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116



#### REPORT OF WATER ENCOUNTERED DURING DRILLING

Well	Name and Number We	stwater State #M-14
Opera	ator <u>Willard Pease O</u>	il and Gas Company
	Address 570 Kenneco	tt Bldg., Salt Lake City, Utah 84133
Contr	actor <u>Willard Pease</u>	Drilling Company
	Address P.O. Box 548	, Grand Junction, Colorado 81501
Locat	ion <u>NW</u> 1/4, <u>NW</u> 1/4,	Sec. 2; T. 17 N; R. 23 E; Grand County
Water	Sands: Depth:	Volume: Ouality:
	From- To-	Volume: Quality: Flow Rate or Head- Fresh or salty
1	0 - 3015	Unknown
2	3015' - 6898'	None
3	6898' - 6910'	Unknown
4		
5,		
		(continue on reverse side if necessary)
ormat	ion Tops:	

#### F

Dakota: 6432' Morrison: 6685'

NOTE:

- Upon diminishing supply of forms, please inform this office. (a)
- Report on this form as provided for in Rule C-20, General Rules (b) And Regulations and Rules of Practice and Procedure.
- If a water quality analysis has been made of the above reported (c) zone, please forward a copy along with this form.

## Sordon Engineering, Inc.

Consulting Engineers Specialists in Oil & Gas P. O. Box 3052 822 North Avenue Grand Junction, Colo. 81501 (303) 245-1958

March 28, 1977

CIRECTOR
PETROLEUM ENGINEER
MINE COORDINATOR
ADMINISTRATIVE ASSICTANT

NATOR
VE ASSISTANT

Re: Violation of State Rules
Willard Pease Oil & Gas Co.

Mr. Cleon B. Feight, Director Division of Oil, Gas, and Mining 1588 West North Temple Salt Lake City, Utah 84116

This is in response to your letter of February 28, 1977 regardind delinquent reports on wells drilled by Willard Pease Oil & Gas Company. Nearly all of the reports you requested have now been submitted, and a number of the open hole logs have been filed.

Westwater State Wells M-14 and M-15 have been drilled and open hole logs filed with your office. We received the letter recinding our application for a permit to drill these wells. Before any operations began, Mr. Prince of the State office was contacted concerning the bonding. It was pointed out to Mr. Prince that the Westwater Joint Venture was having trouble obtaining a bond. It was also stated that a bond would be obtained with Willard Pease Oil & Gas Company as Co-Principal.

Mr. Prince stated that it was not his intent to hold us up and that it would be alright to begin operations. Based on this telephone conversation, we proceeded. In addition, your office was verbally notified of the spud dates for both wells.

Application for a bond was made, and several weeks later, an effort was made to follow up the application. No notification that the bond had not been issued was received until your letter. We are in the process of obtaining an assignment of the lease to Willard Pease Oil & Gas Company, and as soon as this is done, a bond will be filed.

Page 2

To: Mr. Cleon B. Feight From: Mr. John Gordon Date: March 28, 1977

We are very apologetic that some of the necessary reports and paperwork was filed late. Also, we will insure in the future that your office will be notified prior to all abandonments and spudding of any well, that the necessary bond will be filed for Westwater, and that the required reports will be timely.

Very truly yours,

John I. Gordon

JIG:jb

cc: Mr. Willard H. Pease

Mr. Don W. Quigley

Mr. Ed Guynn, U.S.G.S



**CALVIN L. RAMPTON** Governor

OIL, GAS, AND MINING BOARD

**GUY N. CARDON** 

Chairman

**CHARLES R. HENDERSON** 

**ROBERT R. NORMAN** 

JAMES P. COWLEY

HYRUM L. LEE

**GORDON E. HARMSTON** Executive Director, NATURAL RESOURCES

> **CLEON B. FEIGHT** Director

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

**DIVISION OF OIL, GAS, AND MINING** 1588 West North Temple Salt Lake City, Utah 84116

July 8, 1977

Willard Pease Oil & Gas Company 570 Kennecott Bldg. Salt Lake City, Utah 84133

> Re: Well No. State M-14 Sec. 2, T. 17S, R. 23E, Grand County, Utah (April, 1977 & May, 1977) Well No. State M-15 Sec. 2, T. 17S, R. 23E Grand County, Utah (March, 1977, April, 1977, & May, 1977)

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S.Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER RECORDS CLERK

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

SUBMIT IN DUPLIC. * (See other instructions
(See other instructions
on reverse side)

			$\cap$	
			<u> </u>	_
LEASE	DESIGNATION	AND	SERIAL N	ю.

_	)	• 0. 0.	L, GAS, AN	U WIIN						SL-071	567 <b>-</b> S	<sub>T</sub> \	t
WELL CO	MPLET	ION (	OR RECO	MPLE	TION	REPORT	AN	D LO	G *	6. IF INDIAN	, ALLOT	TEE OR T	RIBE NAME
1a. TYPE OF WEL	L:	OIL	GAS WELL		DRY .	Other				7. UNIT AGRI	EEMENT	NAME	
b. TYPE OF COM:	work [	DEEP-	PLUG		FF.	045				S. FARM OR	LEASE N	AME	
WELL LA	OVER L	⊥ EN	L BACK L	RI	esvr.	Other				STA'			
WILLARD PEA	SE OII	& GAS	S COMPANY							9. WELL NO.			
3. ADDRESS OF OPE	RATOR			-						M-1			
570 KENNECC										10. FIELD AN		OR WILD	CAT
4. LOCATION OF WEI	LL (Report	location (	clearly and in c	iccordan	ce with an	y State req	uiremeni	(8) T	1.	WESTWAT		BLOCK A	ND SURVEY
1240 FNL, 7	19 FW	L, Sec	2, T 17S	R23E	E .					OR AREA			
At top prod. Int	ervan repo	rteu below								Sec 2, SLB&M		KZ JE	•
At total depth												13. sT	
					PERMIT NO. -019-30			188UED 21–76	1	12. COUNTY O	OR		
5. DATE SPUDDED	16. DATE	T.D. REAC	HED   17. DAT		. (Ready t		1		F. RKB. RT	GRAND r, gr, etc.)*	19. EI	EV. CASI	
11-21-76	12-4-	-76	* Se	e 34		- "		844 G		.,,,			
20. TOTAL DEPTH, MD	<del></del>		BACK T.D., MD &	TVD 2	22. IF MUL	TIPLE COMP	PL.,	23. INTE	ERVALS LLED BY	ROTARY TOO	LS	CABLE	TOOLS
6910 <b>'</b>		6777							<b>→</b>	6910 <b>'</b>			
24. PRODUCING INTER	CVAL(S), O	F THIS CO	MPLETION—TOP	, BOTTOM	A, NAME (1	MD AND TVD	*)*				25.	SURVEY	ECTIONAL MADE
6582 - 6714	4 DAK	OTA - 1	MORRISON										_
26. TYPE ELECTRIC A	ND OTHER	LOGS RUN	i								27. WA	NO NELL	CORED
DIL, GR-FDI	L, Tem	р.						***		1		NO	
28. CASING SIZE	WEIGH	IT, LB./FT.	CASI			ort all strin	igs set in		ENTING R	ECORD	<u>.</u>	AMOUNT	PULLED
10 3/4	40.	5	152	<del>`</del>	_	L5	10	0 Sx F	Reg +	3% CaC1 <sub>2</sub>			
7	20		3015			8 3/4				2% CaC12			
4 1/2		<b>- 10.</b> 5	6777			6 1/4	10	0 Sx F	Reg +	Ret	_		
29.		* * *	NER RECORD		<u> </u>		<u> </u>	30.	m	UBING RECO	)BD		
SIZE	TOP (M)	<del></del>	OTTOM (MD)	SACKS	CEMENT*	SCREEN	(MD)	SIZE		EPTH SET (M		PACKER S	SET (MD)
								2.3/8		6509	<del></del>  -		
31. PERFORATION REC 6582 - 94)		rval, size	and number)			32.	AC	ID, SHOT,	FRACTU	RE, CEMEN	SQUE	EZE, ET	C
6596-612						DEPTH 1	NTERVAL	(MD)	AMO	UNT AND KIN	D OF MA	TERIAL 1	USED
6666-70 :	2 SP	F								· · · · · · · · · · · · · · · · · · ·			
6673-75							<del> </del>						
6710-14 3													
33.*				77		DUCTION						(Product	<del></del>
DATE FIRST PRODUCT	ION	PRODUCT	ON METHOD (	towing,	gas uju, p	umpiny—eiz	te ana ij	pe of pun	np)		t-in)	SI	ny or
DATE OF TEST	HOURS T	TESTED	CHOKE SIZE		O'N. FOR F PERIOD	OIL—BÉL	•	GAS-MC	CF.	WATER—BBL	. G	AS-OIL B.	ATIO
PLOW. TUBING PRESS.	CASING	PRESSURE	CALCULATED 24-HOUR RAT		-BBL.	GAS	MCF.		WATER-	BBL.	OIL GRA	VITY-API	(CORR.)
34. DISPOSITION OF G	AS (Sold,	used for fu	el, vented, etc.)					\		TEST WITNES	SED BY		
Gas is TST	M. We	11 mus	t be frac	ced. '	Tested	250 MC	FD wh	ile di	rillin	g.			
FORM OGC8X 36. I hereby certify	ogc-	1b DI	L, GR-FDI	., Te	mp					,,			
30. I nereby certify	mat the		<i>7</i> // ;			piete and co	rrect as	determine	ed from a				
SIGNED	XX	<u>Vu</u>	skan gi	1	TITLE	Secret	ary-	<u> Freasu</u>	rer	DATE	Sep	t 28,	1977

# **INSTRUCTIONS**

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. should be listed on this form, see item 35.

Here 18: Indicate which elevation are as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Here 12 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Here 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Here 33: Submit a separate completion report on this form for each interval to be separately produced. (See Instruction for items 22 and 24 above.)

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	RTANT ZONES OF POF	ROSITY AND CONTENT. USED, TIME TOOL OP	8 THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING 38. EN. FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	GEOLOG	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	13.73	TOP	
				A W V	MEAS. DEPTH	TRUB VBRT. DEPTH
Dakota	6432					
Morrison	6685					
18						
					-	

619.

#### STATE OF UTAH

SUBMIT	IN	TRIP	LICA	TE*
(Other		uction	e on	re-

OIL & GAS	CONSE	RVATION COMMIS	SSION verse side)		5. LEASE DESIGNATION	
	·				SL-071567-	
SUNDR' (Do not use this form Use	Y NOTION OF THE PROPERTY OF TH	CES AND REPORT  Is to drill or to deepen or portion FOR PERMIT—" for su	S ON WELLS lug back to a different reservo	1		
1. OIL GAS C	***	Mars Dous	<u> </u>		7. UNIT AGREEMENT NA	MB
WELL WELL X	OTHER	Milla. Sec			8. FARM OR LEASE NAM	D.
Polumbus Petrole	um Corp	., a division of	W. R. Grace & Co.		State	
8. ADDRESS OF OPERATOR	<del></del>				9. WELL NO.	
3 Park Central,	Suite 2	00, 1515 Arapahoe	, Denver, CO 80202		M-14	
4. LOCATION OF WELL (Report See also space 17 below.)	location cle	early and in accordance with	any State requirements.		10. FIELD AND POOL, OB	WILDCAT
At surface					Westwater 11. sec., T., B., M., OR B	LE. AND
1240! ENT c 71	A I TOTAL	C 3 m17c p33	T3		SURVEY OR AREA	
1240 INT Ø /T	э гwш,	Sec 2, T17S, R23	E		Sec 2, T17S,	
14. PERMIT NO.		15. ELEVATIONS (Show wheth	er DF, RT, GR, etc.)		SLB 12. COUNTY OR PARISH	18. STATE
		6844' GL			Grand	Utah
16.	heck Ap	propriate Box To Indicat	te Nature of Notice, Rep	ort, or Ot	her Data	
	D OF INTENT				NT REPORT OF:	
TEST WATER SHUT-OFF	ъ	ULL OR ALTER CASING	WATER SHUT-OFF		REPAIRING W	FELL
FRACTURE TREAT		ULTIPLE COMPLETE	FRACTURE TREATM	ENT	ALTERING CA	SING
SHOOT OR ACIDIZE		BANDON*	SHOOTING OR ACID	IZING	ABANDONMEN	IT*
REPAIR WELL	с	HANGE PLANS	(Other)			on Well
(Other) Supplement	tal Info	ormation	Completion of	r Recomplet	f multiple completion of ion Report and Log for	m.)
<b>4</b>		imiona (Claushi atata all non	tinent details, and give pertin locations and measured and to	ent dates, ir rue vertical	ncluding estimated date depths for all markers	e of starting any and zones perti
This is to not:		intention to resu	me operations. Th	ne follo	wing operatio	ns
					8.111/12	· <u>.</u>
1. 1	Run cor	celation and bond	logs.		10	$\langle \lambda \rangle$
	• <del>-</del> .			/	RECEIVED	
2. 9	Stimula	te and test well.		/:	DEC 10 to	150
					10 19	77
				\si	5	5.
				(		
				`		WACION C
				APPRO		WISION O
				OII. G	AS, AND MIN	NG
Assignments hav	re been	submitted and ar	e pending approval		12/16/	2'/
				DATE:	11/1	21
				ms.2	Whate	created
				BY:		
18. I hereby certify that the	foregoing is	true and correct	Drilling &			
SIGNED SU	my	TITLE .	Production Engine	er	_ DATE <u>12/1</u> 3	/77
(This space for Federal of	r State offic	e use)				
		TITLE			_ DATE	
CONDITIONS OF APPRO	VAL, IF A					

### the polumbus co.

Three Park Central Suite 200 1515 Arapahoe Street Denver, Colorado 80202

303/825-8193

December 29, 1977

State Miland Revolution State Misser Country (1)

Mr. Cleon B. Feight, Director DIVISION OF OIL, GAS & MINING 1588 West, North Temple Salt Lake City, UT 84116

Dear Mr. Feight:

Enclosed are two Sundry Notices (Form OGCC-1) on our Westwater field wells M-14 and M-15, Grand County, Utah. The Polumbus Petroleum Corporation acquired these wells in an acquisition from Willard Pease Oil and Gas Company. The effective date of the acquisition was 9-30-77.

As noted in the sundry notices, we will continue with our completion plans during the spring of 1978.

Thank you for your assistance.

Very truly yours,

THE POLUMBUS COMPANY, a division of

W. R. Grage & Co.

S. A. Smith

Production Engineer

SAS:a Enclosure

#### STATE OF UTAH

SUBMIT IN TRIPLICATES (Other instructions on re-

OIL & CAS CONSED	MATION COMMISSIO	verse side)	5. LEASE DESIGNATION	AND SERIAL NO.
OIL & GAS CONSER	VATION COMMISSIC	) N	SL-071567-ST	
SUNDRY NOTICE (Do not use this form for proposals Use "APPLICATION")	to drill or to deepen or plug be DN FOR PERMIT—" for such pro	ON WELLS ack to a different reservoir.	6. IF INDIAN, ALLOTTEE	TRIBE NAME
			7. UNIT AGREEMENT NA	M B
WELL GAS X OTHER			8. FARM OR LEASE NAM	<del>-</del>
NAME OF OPERATOR				•
Polumbus Petroleum Corp			State 9. WELL NO.	
Three Park Central - Su Denver, CO 80202	ite 200, 1515 Arapa	ahoe Street	M-1.4	
LOCATION OF WELL (Report location clear See also space 17 below.) At surface	ly and in accordance with any S	State requirements.*	10. FIELD AND FOOL, OF Westwater	WILDCAT
1240' FNL & 719' FWL, S	ec. 2, T17S, R23E		11. SEC., T., R., M., OR B SURVEY OR ARBA Sec. 2, T17S	
			SLB 12. COUNTY OR PARISH	
4. PERMIT NO.	5. BLEVATIONS (Show whether DF,		Grand	Utah
<u> </u>	6,844' (	<u> </u>	Grand	Ocan
· Check Appro	opriate Box To Indicate N	ature of Notice, Report, or O	ther Data	
NOTICE OF INTENTIO	N TO:	upgraus	ENT REPORT OF:	
TEST WATER SHUT-OFF PULL	L OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	ELL
· · · · ·	TIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	SING
SHOOT OR ACIDIZE ABA	NDON*	SHOOTING OR ACIDIZING	ABANDONMEN	T*
<u></u>	NGE PLANS	(Other)(Note: Report results	of multiple completion	on Well
(Other) Supplemental In		Completion or Recomple	tion Report and Log for	m.)
This is to notify of ou the spring of 1978. We the poor road condition	are currently unal			
		APPROVED BY OIL, GAS, AN DATE:	15/78 P6 Am	e el
8. I hereby certify that the foregoing is tr		Production Engineer	DATE Dec.	29, 1977
S. A. Smith  (This space for Federal or State office	use)			
•			DATE	
APPROVED BY	TITLE			

#### STATE OF UTAH

SUBMIT IN TRIPLICATE\*
(Other instructions on re-

OIL & GAS CONSERVATION COMMISSION verse side)	5. LEASE DESIGNATION AND SERIAL NO.
OIL & GAS CONSERVATION COMMISSION	SE-071567-ST \$4-071892
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
I.	7. UNIT AGREEMENT NAME
OIL GAS	
WELL WELL XX OTHER  2. NAME OF OPERATOR	8. FARM OR LEASE NAME
2. NAME OF OPERATOR	State
Polumbus Petroleum Corporation, Div. of W. R. Grace & Co.  3. ADDRESS OF OFERATOR	9. WELL NO.
•	M-14
3 Park Central, Suite 200, 1515 Arapahoe St., Denver, CO. 8020 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface	Westwater
	11. SEC., T., R., M., OR BLE. AND
1240' FNL & 719' FW1, Sec. 2, T17S, R23E	SURVEY OR ARMA
	Sec. 2, T17S, R23E
14. PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
6 OAAL CI	Grand Utah
6,844 GL	<u> </u>
16. Check Appropriate Box To Indicate Nature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	QUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL
TEST WATER SRUTTUSS	ALTERING CASING
PRACTURE TRANS	ABANDONMENT*
SHOOT OR ACTIVES	
(Note: Report resul	ts of multiple completion on Well apletion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date proposed work. If well is directionally drilled, give subsurface locations and measured and true vert	a including estimated date of starting an
This is to notify of intention to resume operations. The foll will be conducted:  1. Run correlation and bond logs.  2. Stimulate and test well.	Or L
APPROVED BY THE DIVISION OF OIL, GAS, AND MINING  DATE: 14 975	
BY:	
18. I hereby certify that the foregoing is true and correct	
SIGNED SIGNED TITLE Drilling & Prod. Engin	1eer DATE 6/8/78
(This space for Federal or State office use)	
TYPE TO	DATE
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

OGCC-1 b∙	STATE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on reverse side)	5. LEASE DESIGNATION A	AND SERIAL NO.
OIL & GAS (	CONSERVATION COMMISSIC	N verse state,	SL071567-ST	
SUNDRY (Do not use this form for Use "A	NOTICES AND REPORTS Cr proposals to drill or to deepen or plug be PPLICATION FOR PERMIT—" for such pro	N WELLS  ck to a different reservoir.  oposals.)	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
OIL GAS X O	THER		7. UNIT AGREEMENT NAM	
2. NAME OF OPERATOR			8. FARM OR LEASE NAME	E
Polumbus Petroleum	Corp., A division of W.	R. Grace	State	
8. ADDRESS OF OPERATOR			9. WELL NO.	
3 Park Central, 15	315 Arapahoe St., #200, De	nver, Co. 80202	M-14	
	cation clearly and in accordance with any s		10. FIELD AND POOL, OR Westwater	
1240' FNL &	719' FWL, Sec 2, T17S, R2	3E	Sec 2, T17S,	
			SLB	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
	6,844 GL		Grand	Utah
	eck Appropriate Box To Indicate N		Other Data	

CHANGE PLANS REPAIR WELL (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) Temporarily abandon 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

WATER SHUT-OFF

SHOOTING OR ACIDIZING

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

This is a notification of PPC's intention to temporarily abandon this well, pending an evaluation of additional hydrocarbon zones.

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

18. I hereby certify that the foregoing is true and correct SIGNED Story 6. Smith	TITLE .	District	Operations	Manager	DATE	December	5,	1978
(This space for Federal or State office use)  APPROVED BY	TITLE .				DATE			



December 6, 1978



**Grace Petroleum Corporation**Subsidiary of W.R. Grace & Co.

Three Park Central Suite 200 1515 Arapahoe Street Denver, Colorado 80202 Phone (303) 825-8193

Mr. Cleon B. Feight
Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116

Temporary Abandonment of Westwater State M-14 Grand County, Utah

Dear Mr. Feight:

Enclosed is a Sundry Notice for the above captioned well. We have temporarily abandoned this well, pending an evaluation of additional zones. The zone we tried to complete proved to have uneconomical quantities of gas.

If there are any questions, please let me know.

Yours very truly,

SCOTTY A. SMITH

District Operations Manager

Southern Division

SAS/lab

Enclosure



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 8C1-533-5771

April 23, 1982

RECEIVED

APR 28 1982

J. C. Thompson 1700 Broadway, Suite 1219 Denver, Colorado 80290

> Re: Well No. State M-14 Sec. 2, T. 17S, R. 23E

Grand County, Utah

MAY 05 1982

Gentlemen:

DIVISION OF OIL, GAS & MINING

The above referred to well has been currently under a temporarily abandoned status for six months or longer. Please inform this office of the current status of this well location and send in the necessary required papers.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist

The captioned well is currently shut in pending secompletion to attempt to seduce high water production. The well has not produced any gas for sale. If you will kindly send some blank forms for Smely Report of Operation, I will fill them in and se turn for your file.

## DEPARTMENT OF NATURAL RESOURCES

SUR! IN TRIPLICATE\*
(Carer instructions on reverse side)

DIVISION	5. LEASE DESIGNATION AND SERIAL NO. SL-071567-ST	
	S AND REPORTS ON WELLS to drill or to deepen or plug back to a different reserv on FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTES OR TRIBE NAME
OIL GAS XX OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR  J.C. Thompson		S. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR	1219; Denver, Colorado 80290	State  9. WBLL NO. M 14
	y and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT Westwater
1240' FNL, 719' FWL,	Sec. 2, T17S, R23E	11. SBC., T., B., M., OR BLE. AND SURVEY OR AREA
14. PERMIT NO.	5. SLEVATIONS (Show whether DF, RT, GR, etc.) 6,844 G.L.	Sec. 2, T17S, R23E  12. COUNTY OR PARISH 18. STATS Grand Utah
16. Check Appro	priate Box To Indicate Nature of Notice, Rep	port, or Other Data
SHOOT OR ACIDIZE REPAIR WELL (Other) Supplemental Inform	OR ALTER CASING WATER SHUT-OFF  TIPLE COMPLETE FRACTURE TREATM DON* SHOOTING OR ACID  GE PLANS (Other)  (NOTE: Rep	ort results of multiple completion on Well or Recompletion Report and Log form.)
18. I hereby certify that the foregoing is trues.  SIGNED A. O. Company	te and correct  TITLE OPERATOR	DATE Feb. 22, 1982
(This space for Federal or State office u	10)	
APPROVED BY COMDITE. 18 OF APPROVAL, IF ANY	TITLE	DATE

Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 11, 1982

J. C. Thompson 1700 Broadway, Suite 1219 Denver, Colorado 80290

Re: Well No. State M-14
Sec. 2, T. 17S, R. 23E.
Grand County, Utah

Dear Mr. Thompson:

Is this well shut in with a cap on it or temporarily abandoned with plugs in it? If shut in, please send us some type of initial production. If temporarily abandoned, I will keep it under that status and not write you for another six months.

Thank You,

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist



4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 22, 1983

J. C. Thompson 1700 Broadway, Suite # 12-19 Denver, Colorado 80290

# 2nd NOTICE

Re: Well No. State # M-14 Sec. 2, T. 17S, R. 23E. Grand County, Utah

#### Gentlemen:

The above referred to well has been currently under a temporarily abandoned status for six months or longer. Would you be kind enough to inform this office of a change in status, or let us know if it is still temporarily abandoned, submitted on a Sundry Notice (Form OGC-1B, enclosed).

\*\*You are in violation with the above rule. If you wish to continue developing business in the State of Utah, compliance with pertinent rules and regulations is essential. Further delay in your attention to this matter may result in punitive action. Please submit the required information as stated above within fifteen (15) days.

Thank you for your prompt attention to the above submittal.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Well Records Specialist

CF/cf Enclosure

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUP	٦	IN	TRIPLICATE*	
( 0-	انجس	r in:	structions on	
	re	ever	se side)	

	DIVISI	ON OF OIL, GAS	, AND MI	NING		L-071567-	
SUND (Do not use this for	RY NOT	ICES AND REI	PORTS (pen or plug l	ON WELLS  pack to a different reservoir.  ropossis.)	6. ir	INDIAN, ALLOTTE	B OR TRIBE NAME
OIL GAS X	OTHER				7. UN	IT AGREEMBNT NA	AMS
2. NAME OF OPERATOR					8. FA	RM OR LEASE NAS	(8
J. C. Thomps	on					tate	
3. ADDRESS OF OFSEATOR 1700 Broadwa	y, Suit	e 1219; Der	ver, C	o 80290	1	ill no. - 14	
LOCATION OF WELL (Repo See also space 17 below.) At surface	et location cl	early and in accordan	ce with any	State requirements.*	i	estwater	R WILDCAT
1240' FNL, 7	19' FWI	Sec. 2				SUBVEY OR AREA	
						ec. 2-T17	
4. PERMIT NO.		15. SLEVATIONS (Sho		, RT, GR, etc.)		DUNTY OR PARISM	1
		6,844 G.	· · · · · · · · · · · · · · · · · · ·			rand	Utah
6.	Check Ap	propriate Box To 1	Indicate N	lature of Notice, Report, a	_		
NOT	CE OF INTENS	FION TO:		ACB/	ESQUENT ÉS	PORT OF:	
TEST WATER SHUT-OFF	P	ULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING W	FELL
FRACTURE TREAT		CULTIPLE COMPLETE	$\vdash$	FRACTURE TREATMENT		ALTERING CA	
SHOOT OR ACIDIZE REPAIR WELL		BANDON*	H	SHOUTING OR ACIDIZING	<b></b> _	abandon m ex	"T"
(Other) Status	ليسجين	HANGE PLANS	V	(Other) (Note: Report res	ults of mult	tiple completion	on Weil
lift opera 6600', fou	tion. nd flui	Ran bottom d @ 6070'.	hole p	d well would not bressure survey of ure 1310#. Plan ng on pipeline h	on $10-2$	24-80 to nstall	er
	•						
8. I hereby certify that the SIGNED	long		ITLE Op	erator	1	DATE	83
(This space for Federal	or State offic	e use)					
APPROVED BY	OVAL, IF A		ITLE			DATE	

J. C. THOMPSON INDEPENDENT OIL OPERATOR 410 - 17TH STREET, SUITE 1305 DENVER, COLORADO 80202

January 10, 1984

Mr. William Moore NATURAL RESOURCES - Oil, Gas & Mining 4241 State Office Building Salt Lake City, UT 84114

> RE: Moon Ridge 31-15 State M-14

Segundo Canyon Unit 23-4

Westwater C-9-10 Federal 675-3 Grand County, Utah

Dear Mr. Moore

The enclosed Sundry Notices are in response to your letter dated September 11, 1984 regarding the captioned wells. We believe all items are satisfied except as noted on Federal 675-3. Please advise if you find any of these matters require additional attention.

Very truly yours,

J. C. Thompson

Enclosure

JCT:ssb

JAN 141985

OIL. GAS & MINING

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUMIT IN TRIPLICATE\*
Other instructions on reverse side)

	DIV	ISION OF OIL, GA	S, AND M	DNING	5. LEASE DESIGNATION AND SERIAL
					SL-071567-ST
SUNE (Do not use this (	ORY NO	OTICES AND REPORTED TO A STATE OF THE PERMIT	EPORTS repea or plug	ON WELLS back to a different reservoir.	6. IF INDIAS, ALLOTTES OF TRIBE NA
OFF WELL D	07888				7. UNIT AGESEMBNY NAME
NAME OF OPERATOR	D OTRE		<del></del>		S. PARM OR LEAGE NAME
J. C. Thomps	on ·				State
ADDRESS OF OPERATOR	"				S. WELL NO.
LOCATION OF WELL ( Re	port locatio	Denver, CO	80202	State requirements	M-14 10. FIELD AND FOOL, OR WILDCAT
At surface	··)				Westwater
1240' FN	L, 719'	FWL			11. ASC., T., R., M., OB BLX, AND
		(A D	T No 4	3-019-30318)	Sec. 2-T17S-R23E
PERMIT NO.		15. BLEVATIONS (S)			12. COUNTY OR PARISH 18. STATE
			6844		Grand Utah
	Check	Appropriate Roy To	Indicate N	lature of Notice, Report, o	o Other Date
30		PATION TO:	, maicale i		
TEST WATER SEUT-OFF		PULL OR ALTER CASIN		1	
PRACTURE TREAT		MULTIPLE COMPLETE		WATER SHUT-OFF FRACTURE TESATMENT	ALTERING CABING
		ABANDON®		SHOUTING OR ACIDIZING	ABANUON MENT <sup>®</sup>
SHOOT OR ACIDISE	<u> </u>			ł ·	
SHOOT OR ACIDIES REPAIR WELL		CHANGE PLANS		(Other) Insta	ll sign X
REPAIR WELL (Other) DESCRIBE PROPOSER OR C proposed work. If w nent to this work.)		PERATIONS (Clearly state stocked of the substance of the	n install	(Nors: Report ress	ilts of multiple completion on Weil mpletion Report and Log form.) tes. including estimated date of starting of fical depths for all markers and sones pe
REPAIR WELL (Other) DESCRIBE PROPOSER OR C proposed work. If w nent to this work.)		PERATIONS (Clearly state stocked of the substance of the	n install	Nors: Report reserved in the control of Record of details. and give pertinent data ions and measured and true versions and true versions and true versions. All 14 details are control of the control of	alts of multiple completion on Well mpletion Report and Log form.)  tev. including estimated date of starting of fical depths for all markers and sones per  letter
REPAIR WELL (Other) DESCRIBE PROPOSER OR C proposed work. If w nent to this work.)		PERATIONS (Clearly state stocked of the substance of the	n install	Nors: Report reserved in the control of details. and give pertinent data ions and measured and true versions at the control of	alts of multiple completion on Weil mpletion Report and Log form.)  teu. including estimated date of starting of the control o
REPAIR WELL (Other) DESCRIBE PROPOSER OR C proposed work. If w nent to this work.)		PERATIONS (Clearly state stocked of the substance of the	n install	Nors: Report reserved in the conference of details. and give pertinent data ions and measured and true versions and true versions. All 1984.	alts of multiple completion on Well mpletion Report and Log form.)  teu. including estimated date of starting of fical depths for all markers and sones por  letter  1985
REPAIR WELL (Other) DESCRIBE PROPOSER OR C proposed work. If w nent to this work.)	ovember	preservous (Clearly statestionally drilled, give au 5, 1984: Sign date	n install	Nors: Report reserved in the conference of details. and give pertinent data ions and measured and true versions and true versions. All 1984.	alts of multiple completion on Well mpletion Report and Log form.)  teu. including estimated date of starting of fical depths for all markers and sones por  letter  1985
REPAIR WELL (Other)  DESCRIBE PROPOSED OR C proposed work. If w nent to this work.)  No	ovember	preservous (Clearly statestionally drilled, give au  5, 1984: Sign date	n install	Nors: Report reserved in the conference of details. and give pertinent data ions and measured and true versions and true versions. All 1984.	alts of multiple completion on Well mpletion Report and Log form.)  teu. including estimated date of starting of fical depths for all markers and sones por  letter  1985



## United States Department of the Interior

IN REPLY REFER TO

2800 (U-068) U-48463

BUREAU OF LAND MANAGEMENT

Moab District Grand Resource Area P.O. Box M Moab, Utah 84532

OCT 15 1985

RECEIVED

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

OCT 1 7 1985

DIVISION OF OIL GAS & MINING

Dear Sirs:

This letter is in regards to the Westwater M-14 well (oil & gas well), drilled on State of Utah land, described as follows:

Salt Lake Meridian T. 17 S., R. 23 E., Sec. 2, SW 1/4 NW 1/4.

As we understand, this well has been in temporary abandonment status since December 5, 1978. Our concern lies with a constructed access road the Bureau of Land Management, authorized across public lands for the purpose of serving this well. The road is in deteriorating condition, in mountainous terrain, and we would like to see rehabilitation efforts initiated at the earliest date possible. We do not, of course, wish to have the road rehabilitated while the well remains in temporary abandonment.

Please advise this office as to whether the well may be produced or plugged and abandoned in the near future, or whether the temporary abandonment status is expected to continue for an indefinite period, so we may take appropriate actions regarding the road.

Your cooperation in this matter is most appreciated.

100

Acting Area Manager

COMPANY:	D.C. Thompson. DATE: 10723 TIME: 9:209
	PERSONAL CONTACT DOCUMENTATION
CONTACT:	Mr. Thompson
CONTACT	TELEPHONE NO: 303-573-6021
SUBJECT:	Would like to get purping unit on well and vent gas. For test but having problems of purping of Sugarter Sugarted Monyo type purp. Trying to get it on line by next summer
RESULTS	(Use attachments if necessary)  He will have med graded and send sundy on future plans of well
CONTACTED	(Use attachments if necessary)  BY:

*C* ·

v .

•

#### J. C. THOMPSON

independent oil operator 410 - 17th street, suite 1305 Denver, colorado 80202 October 24, 1985

## RECEIVED

OCT 28 1985

DIVISION OF OIL GAS & MINING

State of Utah Division of Oil, Gas & Mining 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: Mr. Bill Moore

Re: M-14 Well

Westwater Field Grand County, Utah

#### Gentlemen:

Enclosed is a Sundry Notice regarding the captioned well. This is being sent pursuant to our telephone conversation this week.

Very truly yours,

J. C. Thompson

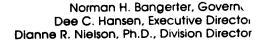
JCT/ck Enclosure

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

SUPMIT IN TRIPLICATE\*
her instructions on
reverse side)

4	TA
{	51.

٠	DIVISION OF OIL, GAS, AND MINING				5. LEASE DESIGNATION AND SERIAL NO. SL-017567-ST
SUNDR (Do not use this form	Y NOTI	CES AND RE	PORTS (	ON WELLS ack to a different reservoir.	G. IF INDIAN, ALLOTTES OR TRISE NAME
OIL GAS X	OTHER			RECEIVED	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR . J. C. Th	nompson			OCT 28 1985	S. FARM OR LEAGE NAME
3. ADDRESS OF OFSRATOR				00120	State  9. Wall No.
410 17th Street,	Suite	1305, Denver	, CO 802	202 THEIRIN OF OIL	M-14
4. LOCATION OF WELL (Report location clearly and in accordance with any State					
API					Sec. 2-T17S-R23E
14. PERMITANO.	<del></del>	15. SLEVATIONS (She	ow whether DF.	RT, GR, etc.)	12. COUNTY OR PARISH 18. STATS
43-019-30318		6844' G.]			Grand Utah
16.	heck Apr	propriate Box To	Indicate N	ature of Notice, Report,	or Other Data
	B OF INTENT				BASQUENT REPORT OF:
TEST WATER SEUT-OFF		JLL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL
PRACTURE TREAT	M	ULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE		BANDON*	-	SHOUTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL (Other)	61	IANGE PLANS		( ) ( )	esults of multiple completion on Well completion Report and Log form.)
17. DESCRIBE PROPOSED OR COM- proposed work. If well nent to this work.) *	PLETED OPER is direction	ATIONS (Clearly state ally drilled, give sul	rail pertinent bsurface locati		lates, including estimated date of starting any vertical depths for all markers and zones perti-
to test	well.			lan to install pum	·
18. I hereby certify that the	oregoing is		n.m (	)wner	DATE 10/24/85
SIGNED	soscific		ritle	, with C I	DATE 10/24/83
(This space for Federal or	State office	use)			
APPROVED BY	VAL, IF AN		ritle		DATE





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 8, 1985

Bureau of Land Management Moab District - Grand Resource Area P.O. Box M Moab, Utah 84532

Gentlemen:

RE: Well No. Westwater M-14, Sec. 2, T.17S, R.23E, Grand County, Utah

In response to your letter dated October 15, 1985, the Division of Oil, Gas, and Mining staff has been in contact with the operator of the referenced well. Several documents are enclosed describing the results of that contact.

On October 23, 1985, Mr. William Moore of this Division spoke with Mr. J. C. Thompson, concerning his plans for the referenced well. Mr. Thompson indicated that it was still his intention to prepare the well for production by next summer. As a follow up to this conversation, Mr. Thompson submitted a sundry notice to the Division which indicates that the well is still in temporarily abandoned status.

The Board of Oil, Gas and Mining has not established rules limiting the amount of time that a well may remain on temporarily abandoned status. Therefore, as long as Mr. Thompson maintains a bond on the subject mineral lease and the well causes no environmental hazard, the well could remain in this status until termination of the lease.

We appreciate your agency's concern for the condition of the access road to the location, and we intend to cooperate with you in any manner possible. Please contact this office if additional information is required.

Sincerely,

John R. Baza

Petroleum Engineer

sb

Enclosure

cc: D. R. Nielson

R. J. Firth Well File

0155T-58



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 12, 1986

TO: Well File Memo

FROM: J.R. Baza SRB

RE: Well No. State M-14, Sec.2, T.17S, R.23E, Grand County, Utah

The well file contains insufficient information to determine if the well is properly temporarily abandoned or not. The operator submitted a Sundry Notice dated October 24, 1985, indicating that the well was temporarily abandoned; however, there is no statement that a temporary plug was set to isolate the producing interval. The operator should be requested to submit written verification of the existence of any temporary plug, and the well status should be listed as SI producing well, until this has been adequately verified.

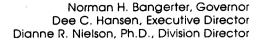
sb 0265T-43

	ACTION	
NAME	CODE(S)	INTL
NORM		7
TAMI	3A RELOCATE	
VICKY		
·CLAUDIA	/,TAD ETC	
STEPHANE		
CHARLES		
RULA	2	
MARY ALICE		
CONNIE		
MILLIE		
PAM	5, FILE, NELOCATE	Dr

## Required Action Code 1. Data Entry

- 2. Filming
- Posting
  - a. Card Index
  - b. File Label
  - c. Lists
- 4. Bonding Verification5. Other (See Norm)

REQUEST THRU CHINYLECS





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 7, 1986

J.C. Thompson 410 Seventeenth Street #1305 Denver, Colorado 80202

Gentlemen:

Re: Well No. Westwater M-14 - Sec. 2, T. 17S., R. 23E., Grand County, Utah - API #43-019-30318

In order to determine if the referenced well is a temporarily abandoned well, it is necessary that the condition of the well bore comply with the requirements of Rule 315 (i) of the Oil and Gas Conservation General Rules.

A records review of the well file indicates that insufficient information is available to determine where, or if, temporary plugs have been set. Please provide sufficient information as to the condition of the well, to determine if any interval open to the well bore has been properly sealed with a cement plug or bridge plug, and if the well bore is isolated to prevent migration of fluids through or out of it.

Your response by April 27, 1986 will be appreciated, and should be addressed to:

Division of Oil, Gas & Mining Attention: Suspense File - Norm Stout 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Respectfully,

Norman C. Stout Records Manager

pk

cc: Dianne R. Nielson Ronald J. Firth John R. Baza Well File Suspense File

01705/1

INDEPENDENT OIL OPERATOR 410 - 17TH STREET, SUITE 1305 DENVER, COLORADO 80202

April 16, 1986

Mr. Norman C. Stout Division of Oil, Gas & Mining 3 Triad Center, Suite 350 355 W. North Temple Salt Lake City, UT 84180-1203

RE: Westwater No. M14 Well
Sec 2 - T17S - R23E
Grand County, Utah

Dear Mr. Stout:

This is in response to your letter of April 7. No plugs have been set in the well. I intend to permanently plug and abandon the well this summer. Plugging instructions will be reqested from a DOGM engineer when we are ready.

Yours sincerely,

J.C. Thompson

JCT/bkm

INDEPENDENT OIL OPERATOR 410 - 17TH STREET, SUITE 1305 DENVER, COLORADO 80202

June 2, 1986



DIVISION OF OIL, GAS & MINING

Mr. John Baza Division of Oil, Gas & Mining 3 Triad Center Suite 350 Salt Lake City, UT 84180-1203

RE: Plugging procedure

State M14 Well

Sec - T17S - R23E

Dear Mr. Baza:

This letter and enclosures is being sent following our telephone conversation today regarding plugging the captioned well. The purpose of the letter is to request a waiver of the "stabilizer plug" at 3000 feet.

The background is that the well has three strings of casing (see enclosed Form OGC-3). The string of 7" intermediate casing was set at 3015', which is through the Castlegate formation (top 2850'). The formation below the 7" casing and above the Dakota silt (top 6370') consists of Mancos shale. The interval was drilled with air and was dry. I would like to set a 50-sack cement plug inside the  $4\frac{1}{2}$ " production casing to cover the interval 6656' - 6340', then fill the  $4\frac{1}{2}$ " casing with heavy mud to the surface. This would save quite a lot of money and, because the intermediate casing was set, would not endanger the well bore. We do not plan to remove any  $4\frac{1}{2}$ " casing from the well.

Will you please review the facts on this well and allow relief from the "stabilizer plug"; otherwise, unjustified expense would be incurred. I will await your response before filing the Sundry Notice.

Very truly yours,

J.C. Thompson

JCT/bkm

Enclosure

## SUBMIT IN DUI (See other instructions on reverse side)

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

5.	LEASE	DESIGNATION	AND	SERIAL	NO.
	SL-0	71567-ST			
_					

											~	• • •		
WELL CO	MPLETION	V OR	RECO	MPLET	ION	REPORT	AN	D LO	G *	6. IF	INDIAN	ALLOT	TEE OR TRI	BE NAME
1a. TYPE OF WE	LL: 01	ELL	GAS WELL		RY 🗌	निताः	<del>) (1)</del>	וובו		V. UN	IT AORE	EMENT	NAME	
b. TYPE OF COM			***************************************		W	MATT	30	<del>au l</del>	I (E					
WELL Z	OVER E	N	BACK	DIFI RES		Other	CLINE	<u> </u>	100 100	FAI	RM OR	LEASE !	NAME	
2. NAME OF OPERATOR  WILLARD PRASE OIL & GAS COMPANY										STAT	re			
3. ADDRESS OF OP		GAS C	OMPANY				DW	ISION	OF	9. WE	LL NO.			
570 KENNEC		ING. S	ALT LA	KE CIT	Y. UI	TAH 840				10. FI	M-14		OR WILDCA	
4. LOCATION OF WI		-									TWAT			
At surface 1240 FNL,	719 PMT. 9	Sec 2	T 178	R23E							EC., T., F	а., м., о	H BLOCK AND	SURVEY
At top prod. in	terval reported l	below										r175,	R23E	
At total depth										S	LB&M			
				14. PE	RMIT NO		DATE	ISSUED			UNTY	R	13. STA~	
				1	19-30		10-	21-76		1	AND		UTAH	
15. DATE SPUDDED	16. DATE T.D.	REACHED			(Ready t	to prod.)		ATIONS (		RT, GR, E	TC.) •	19. E	LEV. CABING	READ
11-21-76 20. TOTAL DEPTH, MD	12-4-76	UG. BACK	T.D., MD &	TVD   22	. IF MU	TIPLE COMP		844 (	GL ERVALS	ROTAL	RY TOOL	.8	CABLE TO	OLS
6910'	1	777	,		HOW M				LLED BY	691		-		
24. PRODUCING INTE	RVAL(8), OF THE	8 COMPLE	TION—TOP	, BOTTOM,	NAME (	MD AND TVD	) •			ON	<u>v</u>	25.	WAS DIRECT	
6582 - 671	4 DAKOTA	- MOR	RISON			•							502V21 MA	-
26. TYPE ELECTRIC	AND OTHER LOGS	RUN				·		1		<del></del>	- I	27. ₩A	S WELL COM	ED
DIL, GR-FD	L, Temp.												No	
29.	WEIGHT, LB	/P#	CASI DEPTH SE			port all strin	gs set is		MENTING	DECORD				
10 3/4	40.5	-	152	(#0)		15	10	0 Sx 1			aC12	—	AMOUNT PI	JLLED
7	20		3015			8 3/4	!	0 Sx 1				-		
4 1/2	9.5 - 10		6777			6 1/4		O Sx				-		
29. 812E	<b>505</b> (155)	1	RECORD			1		30.		rubing				
	TOP (MD)	BOTTO	M (MD)	SACKS CE	MENT	SCREEN (	MD)	2 3/8		6509	<del></del>	·· -	PACKER SET	(MD)
								2 3/0	<del>-</del>	0303		[-		
6582 - 94)		ize and i	number)			32.	AC	D, SНОТ	, FRACT	URE, CI	EMENT	SQUE	EZE, ETC.	
6596-612		•				DEPTH II	NTERVAL	(MD)	AM	OUNT AN	D KIND	OF MA	TERIAL USE	D
6666-70 :	2 SPF								<u> </u>				<del></del>	
6673-75														
6710-14 5														
33.•						DUCTION								
ATE FIRST PRODUCT	rion Proi	DUCTION B	dethod (*	lowing, ga	ie lift, pi	umpingeiz	s and ty	ipe of pun	np)		well s shut		(Producing SI	0 <b>1</b>
PATE OF TEST	HOURS TESTED	СН	OKE SIZE	PROD'N TEST I		OIL—BÉL.		GAS-M	CF.	WATE	RBBL.	0	AS-OIL BATE	D
LOW. TUBING PRESS.	CASING PRESSU	RE   CAI	LCULATED	OIL—B	BL.	GA#-	-MCF.	<u> </u>	WATER-	-RRI	<del></del>	OIL OP 4	VITY-API (C	ORR.
			HOUR RATI									VAE		
4. DISPOSITION OF							······································	L			VITNESS	ED BY		
Gas is TST		must b	e frac	ed. Te	sted	250 MCI	D wh	ile di	rilli	ng.		<del></del>		<del></del>
FORM OGC8X	, occ-15,													
66. I hereby certify	that the forego	ingand	ttached in	formation	is comp			_		all avail	able re			1077
SIGNED	flus	Nen	nger	∠ TIT	LE	Secret	tary-	Treas	urer		DATE		pt 28,	TA//
//	<u> </u>													

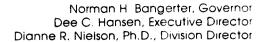
# STATE OF UTAH DIVISION OF OIL, GAS AND MINING INSPECTION RECORD

Operator U.C. Thompson	Lease 5L = 07/567-ST
	Contractor
Well No. State M-14  Location MNN Sec. 2 T. 175 R. 23E  Field Westvater  County Grand State UT	Operation: Drilling Workover Completion Abandonment Producing Other
Individual Well Ins	pection
General:  Well Sign BOP A Pollution Housekeeping Safety Surface u  Remarks: No mode time equipment use	
Remarks: No production equipment uper Picture X's 221-25, Records indicate	e Temporarly abandonal.
Lease and Facilities  Facilities inspected:  Identification	Inspection  Pollution control  Pits and ponds
Housekeeping Measurement facilities	Water disposal
Storage and handling facilities  Remarks:	Other
Action:	
Name wow Moon Title	Use: V for yes or satisfactory
April 5, 1984	x for no or unsatisfactory NA for not applicable

# WELL DATA SHEET



OPERATOR					OIL, GA	SION OF S & MINING
WELL NAME						·.
LOCATION NW	NW Sec.2	T175-R	23E	GRAND CO	). , <u>Utah</u>	
ELEVATIONS	6854	K.B	<del></del>	6844	<u>C</u>	_G.L.
SPUD DATE 11-21-	76	C:	OMPLET	ION DATE	·	
Т. D.	6911	P.I	в.т.d. <u>ф</u>	733	<u> </u>	·
1034" 40.5	11	111			WORKOVERS:	·
Castlegate 2850 7" 20" @ 3023			6-22	-78 Acid o -78 Frac w. pressu -80 Swabbe -to 1000'.	w/3000 gal, b 122,500 20. ve 3800 psi	Proke down as 2000. Ho sand, avg.
Dakota silt	<b>)</b>					
1/2 " @ 6779 W/1005K	76582 94 94 9596 6612 70 70 7673 75					
4	<b>6</b>					





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 9, 1986

Mr. J. C. Thompson 410-17th Street, Suite 1305 Denver, Colorado 80202

Dear Mr. Thompson:

RE: Well No. M-14 State, Sec.2, T.17S, R.23E, Grand County, Utah

After reviewing your request to waive the intermediate cement plug in the proposed plugging for the referenced well, it is agreed that this plug can be omitted. As you previously explained during a recent telephone conversation, you intend to place one cement plug inside the 4 1/2" casing at 6656'-6340' and one cement plug at the surface. This is acceptable to the Division of Oil, Gas and Mining.

Additionally, you should attempt to seal all open casing annulli at the surface with cement. This includes the space between the 41/2" and 7" casings and between the 7" and  $10\ 3/4$ " casings. You should also notify the Division 48 hours prior to commencing operations to allow witnessing by a Division representative.

We anticipate your submittal of a sundry notice describing the proposed plugging program. Please contact this office if you have any further questions.

Sincerely,

John R. Baza

Pétroleum Engineer

sb cc: D. R. Nielson R. J. Firth

Well File

0265T-119

INDEPENDENT OIL OPERATOR 410 - 17th STREET, SUITE 1305 DENVER, COLORADO 80202



June 18, 1986

DIVISION OF OIL, GAS & MINING

Mr. John R. Baza
Division of Oil, Gas & Mining
355 W. North Temple
3 Triad Center
Salt Lake City, UT 84180-1203

RE: State #M14 Well Sec. 2-T17S-R23E Grand County, Utah

Dear Mr. Baza:

Enclosed is our Sundry Notice for plugging the captioned well. We ask that you review our proposed procedure and approve if it is acceptable. Thank you very much for your help in this matter.

Yours sincerely,

J.C. Thompson

JCT/bkm

**Enclosure** 

#### Form Approved. Budget Bureau No. 42-R1424

### DEPARTMENT-OF-THE-INTERIOR

## -GEOLOGICAL SURVEY

SUNDRY NOTICES AND	REPORTS	ON	WELLS
--------------------	---------	----	-------

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9-331-C for such proposals.)

1.	oil well		gas well	铽	other	Temporarily	Abandoneo
2.	NAM	E OF	OPERA	TOR			

J.C. Thompson

3. ADDRESS OF OPERATOR 410 17th St. Suite 1305 Denver, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AT SURFACE: 1240' FNL, 719' FWL

AT TOP PROD. INTERVAL: same

AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

 $\mathbf{x}$ 

	21-0/130/-21
6.	IF INDIAN, ALLOTTEE OR TRIBE NAME
7.	UNIT AGREEMENT NAME
8.	FARM OR LEASE NAME STATE
9.	WELL NO. M14
10.	FIELD OR WILDCAT NAME
	<u>Westwater</u>
11.	SEC., T., R., M., OR BLK. AND SURVEY OF AREA Sec 2-T17S-R23E
12.	COUNTY OR PARISH 13. STATE
	Grand Utah
14.	API NO. 43-019-30318

CT 071567 CT

5. LEASE

15. ELEVATIONS (SHOW DF, KDB, AND WD) 6854 K.B.

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL **PULL OR ALTER CASING** MULTIPLE COMPLETE **CHANGE ZONES** ABANDON\* (other)

SUBSEQUENT REPORT JUN 20 19860 ort results of multiple completion or zone change on Form 9-330.)

> **DIVISION OF** OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Propose to: 1. Remove wellhead.

- 2. Set 35 sx cement plug 6656-6432'. (4½' set @ 6779', bridge plug @ 6656')
- 3. Fill hole with mud.
- 4. Set 10 sx cement plug at surface.
- 5. Fill annuli  $4\frac{1}{2}$ "/7"/10 3/4" with cement.
- 6. Erect surface marker showing well no., location, lease name.
- 7. Proposed starting date 7/21/86
- 8. Copy of Form OGC-3 attached. Formation tops: Dakota silt 6370; Morrison 6615

Subsurface Safety Valve: Manu. and T	Set @	Ft.			
18. I hereby certify that the foregoing SIGNED		DATE	6/18/86		
	(This space for Federal or State office use)				
APPROVED BY	TITLE	_ DATE			

APPROVED BY THE STATE OF UTAH DIVISION OF

OH, GAS, AND MINING

\*See Instructions on Rever-

16. TYPE OF WELL:

NEW NELL

2. NAME OF OPERATOR

b. TYPE OF COMPLETION:

WORK OVER

#### SUBMIT IN DUP. (See other instructions on reverse side)

JUN 20 1986

#### STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS, AND MINING

GAS WELL

PLUG DACK

DIFF. ESVR.

WELL COMPLETION OR RECOMPLETION

WELL

DEED-

ı	
SL-071567-	TION AND SERIAL NO.
	TTEE OR TRIBE NAME
<b>D</b> [	
7. UNIT AGREEMEN	T NAME
S. FARM OR LEASE	NAME .
STATE	
9. WELL NO.	
M-14	I OR WILDCAT
WESTWATER	2, 02
11. SEC., T., R., M., OR AREA	OR BLOCK AND SURVEY
Sec 2, T179	s, R23E
SLB&M	-
12. COUNTY OR	13. STATE
GRAND	UTAH
	ELEV. CASINGHEAD
S ROTARY TOOLS	CABLE TOOLS
6910'	1
2	5. WAS DIRECTIONAL SURVEY MADE
   27. W	VAS WELL CORED
	No
Vo necons	
+ 3% CaCl2	AMOUNT PULLED
+ 2% CaC12	
+ Ret	
TUBING RECORD	PACKER SET (MD)
6509	PAULE SEI (SU)
CTURE, CEMENT SQU	EEZE, ETC.
AMOUNT AND KIND OF	MATERIAL USED
	· · · · · · · · · · · · · · · · · · ·
	8 (Producing or
ahut-in)	SI
WATER-BBL.	GAS-OIL RATIO
R—BBL. OIL G	BRAVITY-API (CORR.)
R-BBL. OIL G	mariii-mri (CUBM.)
TEST WITNESSED E	) T
ling.	

	ASE OIL & GA	S CO. II MIVI			IVISIO		0. "2	. NO.	
3. ADDRESS OF OPE	RATOR					MINING		1-14	
570 KERNEC	OTT BUILDING	, SALT LAKE	CITY, UT	'Ali 8413	33				OL, OR WILDCAT
	LL (Report location					1)*	WEST	VATER	
At surface	2101555 0:-	2 7 170 1	) 2 2 F						, OR BLOCK AND BU
1240 FNL,	719'FWL, Sec	Z, T 1/5 1	(Z)E					<sup>AREA</sup> Э т <b>17</b>	s, R23E
at top proc. Int	certai tabolica nelot	•					l l	B&M	.,
At total depth							31.	nau	
		ĺ	14. PERMIT NO.	<del></del>	DAT! I	SSUED	12. COU		13. STATE
			43-019-30	318	10-2	21-76	GRA		UTAH
5. DATE SPUDDED	16. DATE T.D. REA	CHED   17. DATE C	OMPL. (Ready to	o prud.)	18. ELEVA	ATIONS (DF, RE		1 10	ELEV. CABINGHE
11-21-76	12-4-76	* See	34		68	344 GL			
O. TOTAL DEPTH, MD		BACK T.D., MD & TV	22. IF MUL		L.,	23. INTERVAL		TOOLS	CABLE TOOL
6910 <b>'</b>	6777		HOW M	49 I.	ł	DRILLED	6910	•	
4. PRODUCING INTER	EVAL(S), OF THIS CO	MPLETION-TOP, B	OTTOM, NAME ()	AD AND TVD	)•			;	25. WAS DIRECTIC SURVEY MADE
.=		VARRICAN		*					304121 2122
6582 - 671	4 DAKOTA -	WORKTZON							
6. TIPE ELECTRIC	AND OTHER LOGS BUT	N		<del></del>				27.	WAS WELL CORED
DIL, CR-FD	L. Temp.								No
18.		CASING	RFCORD (Rep	ort all strir	gs set in	well)			
CASING SIZE	WEIGHT, LB./FT.			LE SIZE	1	CEMENTI	NG RECORD		AMOUNT PULI
10 3/4	40.5	152	7	15	100	O Sx Reg	+ 3% Ca	C12	
10 3/4		3015		8 3/4	- 61	) Sx Reg	+ 27 Ca	C12	
4 1/2	9.5 - 10.5			6 174	100	Sx Reg	+ Ret		
4 1/2	9.5 - 10.5								
29.		NER RECORD			<del>'</del>	30.	TUBING I	RECORD	
8126	<del></del>	<del></del>	ACKS CEMENT®	SCREEN (		SIZE	DEPTH SE		PACKER SET (
	101 (80)					2 3/8	6509		-
					[-	2 3/0	0.707		-
1 PERFORATION REC	CORD (Interval, size	and number)		1 82.	ACI	D. SHOT. FRA	CTURE CE	AFNT SOI	UEEZE ETC.
6582 - 94)		•			NTERVAL		· · · <del>- · · · · · · · · · · · · ·</del>		MATERIAL USED
6596-612 )				- DEFTE		(510)	AMOUNT AND		
6666-70 :	2 SPF								
	2 SPF			ļ					
6666-70 :	2 SPF								
6666-70 : 6673-75 } 6710-14 }	2 SPF		DDA	DUCTION					
6666-70 : 6673-75 } 6710-14 }		TION METHOD (Flo		DUCTION umping—ei:	se and ty	pe of pump)	9		US (Producing or
6666-70 : 6673-75 } 6710-14 }		TION METHOD (Flo			se and ty	pe of pump)	9	ELL STAT	US (Producing on
6666-70 : 6673-75 }		TION METHOD (Flo				pe of pump)  GAS—MCF.	WATER	shut-in)	
6666-70 : 6673-75 } 6710-14 }	CION PRODUCT		wing, gas lift, p	umping—ei:				shut-in)	SI
6666-70 : 6673-75 } 6710-14 }	CION PRODUCT		prod'n. For	OIL—BÉL		GAS-MCF.		ehut-in) BBL.	SI
6666-70 : 6673-75 } 6710-14 }	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BÉL	·	GAS-MCF.	WATER-	ehut-in) BBL.	SI GAS-OIL RATIO
6666-70 : 6673-75 } 6710-14 }  BATE FIRST PRODUCT  PATE OF TEST	HOURS TESTED  CASING PRESSURE	CHOKE SIZE  CALCULATED 24-HOUR BATE	PROD'N. FOR TEST PERIOD	OIL—BÉL	·	GAS-MCF.	WATER-	ehut-in) BBL.	SI GAS-OIL RATIO GRAVITY-API (COS
6666-70 : 6673-75 } 6710-14 }  33.* DATE FIRST PRODUCT  PLOW. TUBING PRESS.  34. DISPOSITION OF G	HOURS TESTED  CASING PRESURE  AS (Sold, used for fu	CHOKE SIZE  CALCULATED 24-HOUR BATE  sel, vented, etc.)	PROD'N. FOR TEST PERIOD OIL—BBL.	OIL—BÉL		GAS—NCF.	WATER-	-BBL.	SI GAS-OIL RATIO GRAVITY-API (COS
6666-70: 6673-75; 6710-14; 33.* DATE FIRST PRODUCT  PLOW. TUBING PRESS.  34. DISPOSITION OF G.  Gas is TST.	HOURS TESTED  CASING PRESURE  CAS (Sold, used for fu	CHOKE SIZE  CALCULATED 24-HOUR BATE	PROD'N. FOR TEST PERIOD OIL—BBL.	OIL—BÉL		GAS—NCF.	WATER-	-BBL.	SI GAS-OIL RATIO GRAVITY-API (COS
6666-70: 6673-75; 6710-14; 33.* DATE FIRST PRODUCT  PATE OF TEST  FLOW. TUBING PRESS.  34. DISPOSITION OF G  Gas 1s TST  35. LIST OF ATTACH	HOURS TESTED  CASING PRESSURE  AS (Sold, used for fu	CHOKE SIZE  CALCULATED 24-HOUR BATE  Act, vented, etc.)  St be frace	PROD'N. FOR TEST PERIOD OIL—BBL.  d. Tested	OIL—BÉL		GAS—NCF.	WATER-	-BBL.	SI GAS-OIL RATIO GRAVITY-API (COS
6666-70: 6673-75; 6710-14; 33.* DATE FIRST PRODUCT  PATE OF TEST  FLOW. TUBING PRESS.  34. DISPOSITION OF G  Gas 1s TST  35. LIST OF ATTACH  FORM OGCSX	HOURS TESTED  CASING PRESSURE  As (Sold, used for full must  M. Well must  M. OGC-1b, DI	CHOKE SIZE  CALCULATED 24-HOUR BATE  sel, vented, etc.)  St be frace  IL, GR-FDL,	PROD'N. FOR TEST PERIOD OIL—BBL.  d. Tested	OIL—BÉL	PD wh	GAS-MCF. WAT	WATER-BBL.  TEST W	ehut-in)  —BBL.  OIL  ITNESSED	GRAVITY-API (COR
6666-70: 6673-75; 6710-14; 33.* DATE FIRST PRODUCT  PATE OF TEST  FLOW. TUBING PRESS.  34. DISPOSITION OF G  Gas 1s TST  35. LIST OF ATTACH  FORM OGCSX	HOURS TESTED  CASING PRESSURE  AS (Sold, used for fu	CHOKE SIZE  CALCULATED 24-HOUR BATE  sel, vented, etc.)  St be frace  IL, GR-FDL,	PROD'N. FOR TEST PERIOD OIL—BBL.  d. Tested	OIL—BÉL GAS GAS 250 MC	FD wh	GAS—MCF.  WAT  Ile dril  determined fr	WATER-BBL.  TEST W  ling.	ehut-(n)  BBL.  OIL  ITNESSED  ble record	GRAVITY-API (COR
6666-70: 6673-75; 6710-14;  33.* DATE FIRST PRODUCT  DATE OF TEST  FLOW. TUBING PRESS.  34. DISPOSITION OF G  Gas 1s TST.  35. LIST OF ATTACH  FORM OGCSX	HOURS TESTED  CASING PRESSURE  As (Sold, used for full must  M. Well must  M. OGC-1b, DI	CHOKE SIZE  CALCULATED 24-HOUR BATE  sel, vented, etc.)  St be frace  IL, GR-FDL,	PROD'N. FOR TEST PERIOD OIL—BBL.  d. Tested	OIL—BÉL GAS GAS 250 MC	FD wh	GAS-MCF. WAT	WATER-BBL.  TEST W  ling.	ehut-(n)  BBL.  OIL  ITNESSED  ble record	GRAVITY-API (COR

# NSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be number of copies and 24, and 33, below regarding separate reports for separate completions.

If not filed particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, ample and core analysis, all types electric, etc.), formalized prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, ample and core analysis, all types electric, etc.), formalized prior to the time this summary record is submitted, copies of all currently available by applicable Federal and/or State laws and regulations. All attachments about de listed on this form, see item 33.

\*\*Mem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.

\*\*Mem 8: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in near attachments.

\*\*Mem 8: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form, adequately identified, interval, to interval, by ottoning and analysis, and at pertunent to such interval additional interval to be separately produced, showing the additional produced. (See Instruction for items 22 and 24 above.)

\*\*Mem 8: Submit a separate completion report on this form for each interval reported or such interval reported to the separately produced an General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

Morrison 6685	MEAS. DEPTH	TROB VERT DEPTH
		r
		e N. N. 13

١

INDEPENDENT OIL OPERATOR 410 - 17TH STREET, SUITE 1305 DENVER, COLORADO 80202

September 16, 1986

Mr. John R. Baza
Division of Oil, Gas & Mining
355 W. North Temple
3 Triad Center
Salt Lake City, UT 84180-1203

RE: State #M14 Well Sec. 2-T17S-R23E Grand County, UT

Dear Mr. Baza:

Enclosed is our Sundry Notice requesting Temporary Abandonment status for the captioned well. Please contact the undersigned if there are any questions.

Yours sincerely,

J.C. Thompson

JCT/bkf

Enclosures

RECEIVED SEP 18 1986

DIVISION OF OIL. GAS & MINING

Subsurface Safety Valve: Man	u. and Type	Set @	Ft.	
18. I hereby certify that the fo	oregoing is true and correct  TITLE Operator	DATE 9/16/86	_ · <del>_</del>	
	(This space for Federal or State of		_	
APPROVED BY		DATE		



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 15, 1986

Mr. J. C. Thompson 410 17th Street, Suite #1305 Denver, Colorado 80202

Dear Mr. Thompson:

RE: Well No. State M-14, Sec 2, T.17S, R.23E, Grand County, Utah

In response to your sundry notice dated September 16, 1986, requesting temporary abandonment of the referenced well, this Division accepts your notice. However, because the definition of temporary abandonment under Rule 315 of the Oil and Gas Conservation General Rules requires a temporary plug, the well status which will be shown on Division records is indefinitely shut-in.

You are advised to contact the Division of State Lands and Forestry regarding any special requirements of the lease involving shut-in status. Although this Division maintains the operational well records, you are still under the obligations of your lease agreement with the Division of State Lands and Forestry.

Please note that it is not the intent of this Division to require you to plug the well. This letter simply advises you of the status which will be maintained on Division well records. If you have any other questions, please contact this office.

Sincerely,

Jøhn R. Baza

Fetroleum Engineer

sb cc: D. R. Nielson R. J. Firth Well File 0288T-112

INDEPENDENT OIL OPERATOR 6500 SOUTH QUEBEC, SUITE 210 ENGLEWOOD, COLORADO 80111

January 21, 1993

RECEIVED

JAN 2 5 1993

DIVISION OF OIL GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
Attn: Don Staley
355 West North Temple
3 Triad Center; Suite 350
Salt Lake City, UT 84180-1203

Re: Annual Status Reports on Shut-in, Temporarily-abandoned, and Suspended-Drilling Wells

Dear Mr. Staley:

Enclosed for your approval are Sundry Notices for wells in Utah operated by J.C. Thompson which are currently shut-in. If you have any questions, please contact our office.

Sincerely,

Brenda K. Mayland

Brenda K. Mayland

Enclosures

## TATE OF UTAH DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING					
			5. Lease Designation and Serial Number:		
	SL-071567~ST  6. If Indian, Allottee or Tribe Name:				
SUNDRY NOTICES AND REPORTS ON WELLS			S. II II Grand St. 11150 Frantis.		
Do not use this form for proposals to drill Use APPLICATION Fo	7. Unit Agreement Name:				
1. Type of Well: OIL GAS AND OTHER:			8. Well Name and Number Westwater M-14 Selecte.		
2. Name of Operator: J.C. THOMPSON			9. API Well Number: 14301930318		
3. Address and Telephone Number: 6500 S. OUEBEC: #210: E	10. Field and Pool, or Wildcat: Westwater				
4. Location of Well 1940' FNL Footages:	County: GRAND				
oo, sec., T., R.M.: NWNW Sec. 2-T1		State: UTAH			
11. CHECK APPROPRIAT	TE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA		
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQU	SUBSEQUENT REPORT (Submit Original Form Only)		
☐ Abandonment . ☐	New Construction	☐ Abandonment *	☐ New Construction		
Casing Repair	Pull or Alter Casing	Casing Repair	☐ Pull or Alter Casing		
Change of Plans	Recompletion	☐ Change of Plans	☐ Shoot or Acidize		
☐ Conversion to Injection ☐	Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare		
☐ Fracture Treat	Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off		
☐ Multiple Completion ☐	Water Shut-Off	Other			
Other					
		Date of work completion			
Approximate date work will start		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.			
		Must be accompanied by a cement verification report.			
DESCRIBE PROPOSED OR COMPLETED OPERATION     vertical depths for all markers and zones pertinent to			live subsurface locations and measured and true		
Well has been temporarily abandoned due to mechanical problems. We may plug the well.					
RECEIVED					
JAN 2 5 1993					
		DIVIS OIL GAS	ION OF		
13. Name & Signature: <u>Brenda</u> K.	mayland	Title: Office W	Date: 1/21/93		
	· <i>U</i>		<u> </u>		

(This space for State use only)

AREA CODE 303 PHONE 220-7772

#### J. C. THOMPSON

INDEPENDENT OIL OPERATOR 5000 SOUTH QUEBEC, SUITE 640 DENVER, COLORADO 80297

#### FACSIMILE TRANSMITTAL SHEET

DATE: 7/15/99

TO: Bob Krueger, Utah Div. of Oil, Gas, & Mining

FAX NO .: 801 - 359 - 3940

Jim Brothers, Sr. Geologist @

FROM: J. C. Thompson

5000 South Quebec St., Suite. 640

Denver, CO 80237

FAX NO.: (303) 220-7773 VOICE: (303) 220-7772

SUBJECT: Sundry Notices M-14 & M-15 wells in Westwater Field, Grand Co. UT

NO. OF PAGES, INCLUDING THIS PAGE: 5

COMMENTS: Bob,

Here are Sundries on our M-14 & M-15 wells. M-14 will be plugged & abandonded as soon as the M-15 sidetract. Our production superintendent in Grand Junction thinks they will begin on the M-15 drilling as early as next week (wk. of 7/19/99). Thanks for all of your help. Do you need originals of these faxed forms mailed to you?

FORM 9	STATE OF UTAH				
	DIVISION OF OIL, GAS AND MINING		5. Leuse Designation :	- 11	
SUNDRY NOTICES AND REPORTS ON WELLS			SL-071567- 6. If Indian, Allottes or	<u> </u>	
33112					
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.			7. Unit Agreement Name:		
1. Type of Well: OIL	GAS OTHER:		8. Well Name and Number		
2. Name of Country			M - 14 9. API Well Number:		
2. Name of Operator:  J.C. Thompson			4301930318		
3. Address and Yelephone Number.			10. Field and Pool, or Wildcat;		
5000 S. Queb	ec, Suite 640, Denver, CO 80237	(303) 220-7772	Westwater		
4. Location of Wall	230' FNL 719' FWL		County.	Grand	
				Utah	
	N NW Sec. 2, T17S, R23E ROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE REPO			
	NOTICE OF INTENT	TORE OF NOTICE, REPO	SUBSEQUENT RE		
•	(Submit in Duplicate)		(Submit Original Form Only)		
X Abandon	☐ New Construction	☐ Abandon "		New Construction	
Repair Casing	Pull or Alter Casing	Repair Casing		Pull or Alter Casing	
Change of Plans	Recomplete	Change of Plans		Reperforate	
Convert to Injection	Reperforate	Convert to Injection		☐ Vent or Flare	
Fracture Treat or Acidize	Vent or Flare	Fracture Treat or Acid	ize	☐ Water Shut-Off	
Multiple Completion	☐ Water Shut-Off	Other			
Other	* * * * * * * * * * * * * * * * * * *	Date of work completion			
Approximate date work will start	Week of 7/26/99	Report results of Multiple Comple	etions and Recompletions	to different reservoirs on WELL	
Approximete date work this other _		COMPLETION OR RECOMPLET	•		
		<ul> <li>Must be accompanied by a cen</li> </ul>	nent verification report.		
	ETED OPERATIONS (Clearly state all pertinent details, and	i give pertinent dates. If well is directionally	/ drilled, give subsurface l	ocations and measured and	
true vertical depths for all markers ar					
Per verbal approval from Remove welli					
	t plug 6,656'-6,432' (4 1/2" set @ 6,7	779', BP @, 6.656')			
Fill hole w/he	• •	, 2. 👿 -,,			
Perf 4 1/2" cs	g. @ 100' depth w/2 holes. Pump c	mt through perfs to fill 4 1.	/2"/7" annulus		
Set 10 sx cmt					
Fill annuli (4 '	1/2"/7"/10 3/4") w/cmt				
Erect surface	marker				
		•			
13					
Name & SignatureJim Brothe	15 Jan 12 selvens	Title: Sr. Geol	ogist	Date: 7/14/99	
				V	
(This space for State use only)					
	APPROVED	je se	eStrong Patrick Congress	4	
The Hart Di-		<u>,</u>		**	
	vision of Oil, Gas and Mining		COPY SENT TO	OPERATOR .	
(4/94) Robert J. Kru	eger, PE, Petroleum Engineer	e instructions on Reverse Side)	Date:	5-99 NO99	
		70 m. 10 m.		12	
Date:	7-15-99	A. Commercial and the commercial	er er e	į.	
			THEORE & S	COMPANY OF THE PARTY OF THE PAR	

FORM 9	STATE OF UTAH				
•	DIVISION OF OIL, GAS AND MINING		5. Lease Designation and Serial Number: SL-071567-ST		
SUNDRY NOTICES AND REPORTS ON WELLS			6. If Indian, Allottee or Tribe Name:		
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.			7. Unit Agreement Name:		
1. Type of Well: OIL	GAS OTHER:		Well Name and Number		
			M - 14		
2. Name of Operator:			9. API Well Number:		
J.C. Thompson			4301930318		
3. Address and Telephone Number:			10. Field and Pool, or Wildcat:		
	ebec, Suite 640, Denver, CO 80237	(303) 220-7772	Westwater		
Location of Well Footages:	1,230' FNL 719' FWL		County: <b>Grand</b>		
QQ, Sec., T., R., M.:	NW NW Sec. 2, T17S, R23E				
	PROPRIATE BOXES TO INDICATE NA				
	NOTICE OF INTENT (Submit in Duplicate)	SI	UBSEQUENT REPORT Submit Original Form Only)		
Abandon Repair Casing Change of Plans Convert to Injection Fracture Treat or Acidize Multiple Completion	<ul> <li>New Construction</li> <li>Pull or Alter Casing</li> <li>Recomplete</li> <li>Reperforate</li> <li>Vent or Flare</li> <li>Water Shut-Off</li> </ul>	Abandon *  Repair Casing  Change of Plans  Convert to Injection  Fracture Treat or Acidize  Other	New Construction Pull or Alter Casing Reperforate Vent or Flare Water Shut-Off		
Other					
Approximate date work will start		Date of work completion			
		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.			
		* Must be accompanied by a cement	verification report.		
12. DESCRIBE PROPOSED OR COM true vertical depths for all markers	PLETED OPERATIONS (Clearly state all pertinent details, and and zones pertinent to this work).	d give pertinent dates. If well is directionally dril	led, give subsurface locations and measured and		
See attache	d P & A report.				
		NOV	2 6 1999 , GAS & MINING		
3 lame & Signature <b>Jim Broth</b>	ers Sim Bother	Sr. Coologi	et - 44/22/00		
ame a Signature Office DIO(1)	ers Jan Boule	Title: Sr. Geologi:	St Date:11/23/99		
This space for State use only)	The state of the s		- 100 - 100		

#### Westwater # M-14

#### P & A

7/17/99 - Moved Monument Well Service rig # 6 to location from #M-15.

7/19/99, 7:00 am. Csg- 900#. Blew down well. Installed wellhead flange on 4 ½" csg stub. NU BOP. PU & RIH with 217 jts of 2 3/8" tbg to 6656' & tagged BP. Pulled up 5' & RU cementer. Pumped in 40 sk plug down 2 3/8" tbg & displaced with 19 bbl of water. RD cementer. Pulled 20 stands & let cement set up for 1 hr. RIH & tagged cement at 6206'. Pulled up 10' & RU pump. Pumped 95 bbl 10# mud to fill 4 ½" csg. RD pump. POOH & laid down 90 jts. SDFN, 7:30 pm.

7/20/99, 7:00 am. POOH & laid down rest of tbg. Rocky Mtn Wireline Service on loc 9:30 am. RU wireline truck. Bled off pressure on 4½"X 7" annulus. RIH with perf gun & perfed 100' to 101' with 4 shots. POOH with perf gun & RD wireline truck. RU pump & pumped down 4½" to establish circulation to surface through 7". Mixed 35 sk plug & pumped down 4½" & circulated to surface then shut in for 30 min. Cut off 7" X 4½" head & found that plug had fell approximately 50'. Cut 10" X 7" off. Pumped 60 bbl of water down 10". Would not hold water. Mixed 30 sk plug. Topped off 7" and 4½" with 10 sx then pumped the 20 sx down 10". Plug did not reach surface. Ran out of water & cement. RD & moved rig to the top of hill. SDFN 6:30 pm.

7/21/99, 10:30 am. Mixed 35 sk plug & pumped down 10". Plug reached surface & held. Set surface marker. Cleaned up location & released crew. 2:00 pm.